

IN THE CLAIMS:

Please cancel claim 2 without prejudice. Please add new claim 23, and amend claims 1, 3, and 6 as set forth below.

Claim 1 (Currently amended): A single mold machine for pressure casting sanitary wares, comprising a bed having a substantially longitudinal direction, a first and a second platen associated with the bed, two mold half supported respectively by the first and second platen, said first platen being translatable relative to the bed along the substantially longitudinal direction, and the second platen comprising a frame divided into two parts; each of said two parts being “L” shaped and comprising a first end portion directly constrained to the bed and a second end portion suspended from the bed and extending towards the first platen; the second platen further comprising a tilting platen carrying one of said two mold half; said tilting platen being placed between said two parts of the frame and being rotatable connected to said second end portions of the two parts, for rotating about an axis substantially horizontal and extending perpendicular to the longitudinal direction; said bed comprising sliding means for sliding said first platen along the substantially longitudinal direction, the sliding means being associated to the bed and the first platen being supported from the bottom by the bed.

Claim 2 (Cancelled).

Claim 3 (Currently amended): A single mold machine as in claim 2 1, wherein the second platen is supported from the bottom by the bed and includes rotating means for rotating said tilting platen, said second platen being stationary relative to the bed.

Claim 4 (Previously presented): A single mold machine as in claim 1, wherein the tilting platen comprises at least two surfaces, each supporting one mold half.

Claim 5 (Cancelled).

Claim 6 (Currently amended): A single mold machine as in claim 2 1, wherein said sliding means comprise ways associated with the bed, also wheels associated with the translatable platen and running on the ways.

Claim 7 (Previously presented): A single mold machine as in claim 1, wherein the bed is sunk into a bearing surface under the machine whereby an unrestricted access to a space between the platens is provided.

Claim 8 (Cancelled).

Claim 9 (Cancelled).

Claim 10 (Cancelled).

Claim 11 (Cancelled).

Claim 12 (Cancelled).

Claim 13 (Cancelled).

Claim 14 (Cancelled).

Claim 15 (Cancelled).

Claim 16 (Cancelled).

Claim 17 (Cancelled).

Claim 18 (Withdrawn): A method of changing molds in a single mold machine for pressure casting sanitary wares, the machine including two platens each serving to support a respective mold half, wherein one of the platens is translatable and the remaining platen incorporates a tilting platen, the two platens combining to support a first mold consisting in an assembly of two first mold halves, the method comprising:

fitting a second mold, consisting in two second mold halves joined one to another by mechanical connection means, to the free face of the tilting platen;

traversing the moving platen toward the tilting platen, in such a way that the two first mold halves are offered one to the other;

joining the two first mold halves one to another by way of mechanical connection means;

detaching the first mold half from the moving platen;

rotating the tilting platen through 180° in such a manner as to bring the first mold into a position allowing its removal;

traversing the moving platen toward the tilting platen, so as to offer the selfsame platen to the corresponding half of the second mold;

securing the second mold half to the moving platen;

separating the two second mold halves by unfastening the mechanical connection means;

detaching the first mold halves from the tilting platen.

Claim 19 (Previously presented): A single mold machine as in claim 1, wherein said tilting platen is rotatable about its rotating axis through 360 degrees.

Claim 20 (Previously Presented): A single mold machine as in claim 19, comprising drive means for rotating said tilting platen; said drive means being selected from the group of electric, hydraulic, pneumatic, or mechanical drive means.

Claim 21 (Previously presented): A single mold machine as in claim 20, wherein the drive means comprises a geared electric motor.

Claim 22 (Previously presented): A single mold machine as in claim 1, wherein said tilting platen completely extends between said two parts of the frame.

Claim 23 (New): A single mold machine for pressure casting sanitary wares, comprising a bed having at least a substantially longitudinal direction, a first and a second platen associated with the bed, two mold half supported respectively by the first and second platen, said first platen being translatable relative to the bed along said at least substantially longitudinal direction, and the second platen comprising a frame divided into two parts; each of said two parts being "L" shaped and comprising a first end portion directly constrained to the bed and a second end portion suspended from the bed and extending towards the first platen; the second platen further comprising a tilting platen carrying one of said two mold half; said tilting platen being placed between said two parts of the frame and being rotatable connected to said second end portions of the two parts, for rotating about an axis substantially horizontal and extending perpendicular to

the longitudinal direction; said bed comprising sliding means for sliding said first platen along said at least substantially longitudinal direction, the sliding means being associated to the bed and the first platen being supported from the bottom by the bed.